

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	80425	((95/261) or (96/176,177,178) or (210/194) or (366/152,1,145,4) or (422/209) or (435/1,6,41,252,3,254,2,254,3,254,11,255,4,287,1,293,1,295,2,297,2,301,1,320,1,812)).OCLS	US-PGPUB; USPAT; FRRS; EPO, JPO; DERWENT; BM_TDB	OR	OFF	2007/11/26 10:46
S2	271	C12M001/08.ipc.	US-PGPUB; USPAT; USOCR, FRRS; EPO, JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 10:47
S3	16047	C12M001/34.ipc.	US-PGPUB; USPAT; USOCR, FRRS; EPO, JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 10:47
S4	1	C12M011/00.ipc.	US-PGPUB; USPAT; USOCR, FRRS; EPO, JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 10:47
S5	1187	B01J008/08.ipc.	US-PGPUB; USPAT; USOCR, FRRS; EPO, JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 10:47
S6	18	(reiner-luttmann.as. or kappel-wilfried.in. or gliem-toralf.in. or ajam-mohammad.in. or boettcher-lars.in. or wilhelm-bernd-ulrich.in. or rietschel-wolfgang.in.)	US-PGPUB; USPAT; USOCR, FRRS; EPO, JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 10:48
S7	568	(sartorius adj ag).as.	US-PGPUB; USPAT; USOCR, FRRS; EPO, JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 10:48
S8	22187	(S1 or S2 or S3 or S4 or S5 or S6 or S7) and (recombinant adj protein)	US-PGPUB; USPAT; USOCR, FRRS; EPO, JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 10:49

S9	5191	S9 and (((Pichia adj pastoris) or (P adj pastoris)) or methylotrophic)	{US-PGPUB; USPAT; USOCR, FFRS; EPO, JPO; DERWENT; BIM_TDB	OR	ON	2007/11/26 10:49
S10	34	S9 and (((cross adj flow) or ultra or micro) adj filtration)	{US-PGPUB; USPAT; USOCR, FFRS; EPO, JPO; DERWENT; BIM_TDB	OR	ON	2007/11/26 10:50
S11	3079	S9 and (bioreact\$4 or ferment\$4)	{US-PGPUB; USPAT; USOCR, FFRS; EPO, JPO; DERWENT; BIM_TDB	OR	ON	2007/11/26 10:51
S12	2883	S11 and contin\$4	{US-PGPUB; USPAT; USOCR, FFRS; EPO, JPO; DERWENT; BIM_TDB	OR	ON	2007/11/26 10:52
S13	5159	*13* and (((cross adj flow) or ultra or micro) adj filtration)	{US-PGPUB; USPAT; USOCR, FFRS; EPO, JPO; DERWENT; BIM_TDB	OR	ON	2007/11/26 10:53
S14	13	S12 and (((cross adj flow) or ultra or micro) adj filtration)	{US-PGPUB; USPAT; USOCR, FFRS; EPO, JPO; DERWENT; BIM_TDB	OR	ON	2007/11/26 10:53
S15	3749	435/69.9,91.42,297.1,297.3,297.4,254.23,255.1,255.5,267.3,267.4,267.5,269.1,ocls	{US-PGPUB; USPAT; USOCR, FFRS; EPO, JPO; DERWENT; BIM_TDB	OR	ON	2007/11/26 11:06
S16	22272	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S15) and (recombinant adj protein)	{US-PGPUB; USPAT; USOCR, FFRS; EPO, JPO; DERWENT; BIM_TDB	OR	ON	2007/11/26 11:06

SI7	5237	SI6 and (((Pchia adj pastoris) or (Padj adj pastoris)) or methylotrophic)	US-PGPUB; USPAT; USOCR, FFRS; EPO, JPO; DERWENT; BIM_TDB	OR	ON	2007/11/26 11:07
SI8	3111	SI7 and (bioreact\$4 or ferment\$4)	US-PGPUB; USPAT; USOCR, FFRS; EPO, JPO; DERWENT; BIM_TDB	OR	ON	2007/11/26 11:07
SI9	20	SI8 and (((cross adj flow) or ultra or micro) adj filtration)	US-PGPUB; USPAT; USOCR, FFRS; EPO, JPO; DERWENT; BIM_TDB	OR	ON	2007/11/26 11:21
S20	5342	SI6 and (bioreact\$4 or ferment\$4)	US-PGPUB; USPAT; USOCR, FFRS; EPO, JPO; DERWENT; BIM_TDB	OR	ON	2007/11/26 11:22
S21	77	S20 and (((cross adj flow) or ultra or micro) adj filtration)	US-PGPUB; USPAT; USOCR, FFRS; EPO, JPO; DERWENT; BIM_TDB	OR	ON	2007/11/26 11:22
S22	2	us-20060014239-\$ did.	US-PGPUB; USPAT; USOCR, FFRS; EPO, JPO; DERWENT; BIM_TDB	OR	ON	2007/11/26 11:32
S23	341	US-20060014239-\$ DID. OR US-20040035786-\$ DID. OR US-5302525-\$ DID. OR US-20040259240-\$ DID. OR US-20040178144-\$ DID. OR US-5403487-\$ DID. OR US-6228635-\$ DID. OR US-20040256321-\$ DID. OR US-5434079-\$ DID. OR US-5998173-\$ DID. OR US-4942770-\$ DID. OR US-5637496-\$ DID. OR US-5998184-\$ DID. OR US-5204001-\$ DID. OR US-4806484-\$ DID. OR US-5705390-\$ DID. OR US-5401400-\$ DID. OR US-4859588-\$ DID. OR US-5866419-\$ DID. OR US-5403479-\$ DID. OR US-4999298-\$ DID. OR US-6168941-\$ DID. OR US-5910250-\$ DID. OR US-5270189-\$ DID. OR US-4824787-\$ DID. OR US-6042677-\$ DID. OR US-5403822-\$ DID. OR US-489812-\$ DID. OR US-5486368-\$ DID. OR US-5483080-\$ DID. OR US-4921792-\$ DID. OR US-5558774-\$ DID. OR US-5494811-\$ DID. OR US-4962033-\$ DID. OR US-5928514-\$ DID. OR US-5510247-\$ DID. OR US-5010013-\$ DID. OR US-8214227-\$ DID. OR US-5573942-\$ DID. OR US-5721120-\$ DID. OR US-5585266-\$ DID. OR US-5985653-\$ DID. OR US-5591627-\$ DID. OR US-5994129-\$ DID. OR US-6616843-\$ DID. OR US-5620891-\$ DID. OR US-6096532-\$ DID. OR US-6905716-\$ DID. OR US-5755852-\$ DID. OR US-6238908-\$ DID. OR US-7118674-\$ DID. OR US-6156570-\$ DID. OR US-6391638-\$ DID. OR US-7179370-\$ DID. OR US-6204012-\$ DID. OR US-6455306-\$ DID. OR US-20040033289-\$ DID. OR US-6680181-\$ DID. OR US-6544788-\$ DID. OR US-20050194310-\$ DID. OR US-7285402-\$ DID. OR US-6607501-\$ DID. OR US-20060081534-\$ DID. OR US-20010005750-\$ DID. OR US-6780612-\$ DID. OR US-20060213831-\$ DID. OR US-20030054544-\$ DID. OR US-6905875-\$ DID. OR US-20070039888-\$ DID. OR US-20030211585-\$ DID. OR US-20020110915-\$ DID. OR US-20070138070-\$ DID. OR US-20040241835-\$ DID. OR US-20020188240-\$ DID. OR US-4771001-\$ DID. OR US-20060019388-\$ DID. OR US-20030022363-\$ DID. OR US-6146532-\$ DID. OR US-6447681-\$ DID. OR US-20030036192-\$ DID. OR US-4764471-\$ DID.	US-PGPUB; USPAT; USOCR, FFRS; EPO, JPO; DERWENT; BIM_TDB	OR	ON	2007/11/26 11:33

		OR US-20050272146-\$ D.D. OR US-20030143727-\$ D.D. OR US-4885087-\$ D.D. OR US-5968365-\$ D.D. OR US-20030224354-\$ D.D. OR US-5316945-\$ D.D. OR US-7176017-\$ D.D. OR US-20040023370-\$ D.D. OR US-5464760-\$ D.D. OR US-20030022364-\$ D.D. OR US-20040033562-\$ D.D. OR US-5563089-\$ D.D. OR US-20070128713-\$ D.D. OR US-20050032211-\$ D.D. OR US-5951866-\$ D.D. OR US-5861137-\$ D.D. OR US-20060019391-\$ D.D. OR US-6048727-\$ D.D. OR US-5997594-\$ D.D. OR US-20060148072-\$ D.D. OR US-6113787-\$ D.D. OR US-6022742-\$ D.D. OR US-20060292690-\$ D.D. OR US-6245555-\$ D.D. OR US-6127141-\$ D.D. OR US-5508196-\$ D.D. OR US-20040063183-\$ D.D. OR US-6214574-\$ D.D. OR US-5830260-\$ D.D. OR US-20050015064-\$ D.D. OR US-6139746-\$ D.D. OR US-20060166354-\$ D.D. OR US-5254253-\$ D.D. OR US-6214221-\$ D.D. OR US-20060191848-\$ D.D. OR US-5639373-\$ D.D. OR US-5643794-\$ D.D. OR US-4868124-\$ D.D. OR US-6383380-\$ D.D. OR US-5728581-\$ D.D. OR US-4938972-\$ D.D. OR US-6569340-\$ D.D. OR US-5882918-\$ D.D. OR US-4955857-\$ D.D. OR US-6592763-\$ D.D. OR US-5891713-\$ D.D. OR US-5248424-\$ D.D. OR US-6596172-\$ D.D. OR US-5958763-\$ D.D. OR US-5288618-\$ D.D. OR US-20020170859-\$ D.D. OR US-20060281143-\$ D.D. OR US-5362395-\$ D.D. OR US-5334497-\$ D.D. OR US-20070128087-\$ D.D. OR US-5480552-\$ D.D. OR US-6767455-\$ D.D. OR US-4937196-\$ D.D. OR US-5494577-\$ D.D. OR US-6921483-\$ D.D. OR US-5256298-\$ D.D. OR US-5527467-\$ D.D. OR US-5603832-\$ D.D. OR US-5616304-\$ D.D. OR US-5711038-\$ D.D. OR US-5744105-\$ D.D. OR US-5783083-\$ D.D. OR US-5944997-\$ D.D. OR US-6065224-\$ D.D. OR US-6193890-\$ D.D. OR US-6361695-\$ D.D. OR US-6368819-\$ D.D. OR US-6620319-\$ D.D. OR US-6682652-\$ D.D. OR US-6685832-\$ D.D. OR US-6723245-\$ D.D. OR US-6753170-\$ D.D. OR US-6805806-\$ D.D. OR US-6808628-\$ D.D. OR US-6863817-\$ D.D. OR US-6964738-\$ D.D. OR US-6964741-\$ D.D. OR US-6982037-\$ D.D. OR US-7022231-\$ D.D. OR US-7022236-\$ D.D. OR US-7063788-\$ D.D. OR US-7091036-\$ D.D. OR US-7147778-\$ D.D. OR US-7285212-\$ D.D. OR US-7288197-\$ D.D. OR US-20020086378-\$ D.D. OR US-20020153299-\$ D.D. OR US-20030136746-\$ D.D. OR US-20030141248-\$ D.D. OR US-20030164332-\$ D.D. OR US-20030173275-\$ D.D. OR US-20030192825-\$ D.D. OR US-20030226797-\$ D.D. OR US-20040035780-\$ D.D. OR US-20040079701-\$ D.D. OR US-20040108268-\$ D.D. OR US-20040123637-\$ D.D. OR US-20040182771-\$ D.D. OR US-20040209340-\$ D.D. OR US-20040238432-\$ D.D. OR US-20050023199-\$ D.D. OR US-20050061725-\$ D.D. OR US-20050092674-\$ D.D. OR US-20050173342-\$ D.D. OR US-20050184002-\$ D.D. OR US-20060054552-\$ D.D. OR US-20060118484-\$ D.D. OR US-20060131230-\$ D.D.				
\$24	24031	(S1 or S2 or S3 or S4 or S5 or S6 or S7 or S15 or S23) and (((Pchia adj pastoris) or (P adj pastoris) or methylotrophic or (recombinant adj protein)))	!US_PGRUB; !USPAT; !USOCR; FFRS; !EPO; JPO; !DERWENT; !BM_TDB	OR	ON	2007/11/26 11:35
\$25	5807	\$24 and (bioreact\$4 or ferment\$4)	!US_PGRUB; !USPAT; !USOCR; FFRS; !EPO; JPO; !DERWENT; !BM_TDB	OR	ON	2007/11/26 11:35
\$26	35	\$25 and (((cross adj flow) adj filtration)	!US_PGRUB; !USPAT; !USOCR; FFRS; !EPO; JPO; !DERWENT; !BM_TDB	OR	ON	2007/11/26 11:36
\$27	4061	\$25 and (filtration)	!US_PGRUB; !USPAT; !USOCR; FFRS; !EPO; JPO; !DERWENT; !BM_TDB	OR	ON	2007/11/26 11:37

S28	48	S27 and (cross adj flow)	{US_PGPUB; {USPAT; {USOCR, FFRS; {EPO, JPO; {DERWENT; {BM_TDB	OR	ON	2007/11/26 11:37
S29	135	S27 and (induc\$4 same feed)	{US_PGPUB; {USPAT; {USOCR, FFRS; {EPO, JPO; {DERWENT; {BM_TDB	OR	ON	2007/11/26 11:37
S30	4	S29 and (cross adj flow)	{US_PGPUB; {USPAT; {USOCR, FFRS; {EPO, JPO; {DERWENT; {BM_TDB	OR	ON	2007/11/26 11:38
S31	23717	S24 and (control\$4 or automat\$3 or computer or PC or (micro adj computer))	{US_PGPUB; {USPAT; {USOCR, FFRS; {EPO, JPO; {DERWENT; {BM_TDB	OR	ON	2007/11/26 11:41
S32	5741	S31 and (bioreact\$4 or ferment\$4)	{US_PGPUB; {USPAT; {USOCR, FFRS; {EPO, JPO; {DERWENT; {BM_TDB	OR	ON	2007/11/26 11:41
S33	4022	S32 and (filtration)	{US_PGPUB; {USPAT; {USOCR, FFRS; {EPO, JPO; {DERWENT; {BM_TDB	OR	ON	2007/11/26 11:41
S34	3907	S33 and (induc\$4)	{US_PGPUB; {USPAT; {USOCR, FFRS; {EPO, JPO; {DERWENT; {BM_TDB	OR	ON	2007/11/26 11:42
S35	37	S34 and (cross adj flow)	{US_PGPUB; {USPAT; {USOCR, FFRS; {EPO, JPO; {DERWENT; {BM_TDB	OR	ON	2007/11/26 11:42

S36	618	435/813.cds.	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 11:47
S37	24033	(S1 or S2 or S3 or S4 or S5 or S6 or S7 or S15 or S23 or S36) and (((Pichia adj pastoris) or (P adj pastoris)) or methylotrophic or (recombinant adj protein))	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 11:47
S38	23700	S37 and (control\$ or automa\$ or computer or PC or (micro adj computer))	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 11:50
S39	5738	S38 and (bioreact\$4 or ferment\$4)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 11:50
S40	4022	S39 and (filtration)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 11:51
S41	3907	S40 and (induc\$4)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 11:51
S42	1869	S41 and methylotrophic	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 11:52
S43	2	S42 and (cross adj flow)	US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 11:52

S44	0	S42 and (permeate and retentate)	{US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 11:54
S45	0	S42 and ((permeate or diffusate) and retentate)	{US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 12:00
S46	1	S42 and (retentate)	{US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 12:02
S47	93	S40 and (retentate)	{US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 12:02
S48	2	us-6492135-\$.did.	{US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 12:56
S49	35	S40 and ((cross adj flow) adj (filtration or membrane or microfiltration))	{US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 12:59
S50	6	us-20060246544-\$.did. or us-20050272124-\$.did. or us-20050260672-\$.did.	{US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 13:08
S51	8	chen-mary.in. or forman-lawrence-w.in.	{US-PGPUB; USPAT; USOCR; FFRS; EPO; JPO; DERWENT; BM_TDB	OR	ON	2007/11/26 13:11
S52	8	("3926723" "4724206" "5122469" "5151359" "5284763" "5474931").PN. OR ("5856179").URPN.	{US-PGPUB; USPAT; USOCR	OR	ON	2007/11/26 13:17

\$53	8439	{genentech adj inc}.as	{US-PGPUB; USPAT; USOOR, FFRS; EPO, JPO; DERWENT; BIM_TDB	OR	ON	2007/11/26 13:18
\$54	24885	{S1 or S2 or S3 or S4 or S5 or S6 or S7 or S15 or S23 or S36 or S53} and (((Pichia adj pastoris) or (P adj pastoris) or methylotrophic or (recombinant adj protein))	{US-PGPUB; USPAT; USOOR, FFRS; EPO, JPO; DERWENT; BIM_TDB	OR	ON	2007/11/26 13:19
\$55	25236	{S1 or S2 or S3 or S4 or S5 or S6 or S7 or S15 or S23 or S36 or S53} and (((Pichia adj pastoris) or (P adj pastoris) or methylotrophic or (recombinant adj protein) or (poly adj peptide))	{US-PGPUB; USPAT; USOOR, FFRS; EPO, JPO; DERWENT; BIM_TDB	OR	ON	2007/11/26 13:19
\$56	24867	\$55 and (control\$3 or automat\$3 or computer or PC or (micro adj computer))	{US-PGPUB; USPAT; USOOR, FFRS; EPO, JPO; DERWENT; BIM_TDB	OR	ON	2007/11/26 13:20
\$57	6191	\$56 and (bioreact\$4 or ferment\$4)	{US-PGPUB; USPAT; USOOR, FFRS; EPO, JPO; DERWENT; BIM_TDB	OR	ON	2007/11/26 13:20
\$58	192	\$57 and ((cross adj flow) or (tangent\$4 adj flow))	{US-PGPUB; USPAT; USOOR, FFRS; EPO, JPO; DERWENT; BIM_TDB	OR	ON	2007/11/26 13:21
\$59	70	\$58 and (retentate or filtrate)	{US-PGPUB; USPAT; USOOR, FFRS; EPO, JPO; DERWENT; BIM_TDB	OR	ON	2007/11/26 13:22

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